



CVE-2019-18388

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2019-18388
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-12-23 16:15:00 UTC
Updated	2023-02-03 18:52:00 UTC
Description	A NULL pointer dereference in vrend_renderer.c in virglrenderer through 0.8.0 allows guest OS users to cause a denial of s

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Virglrenderer Project	Virglrenderer	All	All	All	All

References

Reference	Source	Link
vrend: Check resource creation more thoroughly (0d9a2c88) · Commits · virgl / virglrenderer · GitLab	MISC	g
[security-announce] openSUSE-SU-2020:0058-1: important: Security update	SUSE	li
Red Hat Customer Portal	REDHAT	a
1765578 – (CVE-2019-18388) CVE-2019-18388 virglrenderer: NULL pointer dereference in vrend_renderer_resource_create	MISC	k
Fix fuzzer failures (!314) · Merge Requests · virgl / virglrenderer · GitLab	MISC	g
[SECURITY] [DLA 3232-1] virglrenderer security update	MLIST	li
CVE Program record	CVE.ORG	v
NVD vulnerability detail	NVD	r

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

181309 Debian Security Update for virglrenderer (DLA 3232-1)

501265 Alpine Linux Security Update for virglrenderer

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